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Listing of Claims:

1. (currently amended) A method of organizing information ~~executing function~~ in an interactive television system, the method comprising:

~~associating information each of a plurality of functions of an interactive television system with a room identifier corresponding to a physical room in a home;~~

~~displaying an interactive menu displaying [[the]] a plurality of room identifiers;~~

~~in response to a selection of a particular room identifier, displaying a plurality of representations with each representation associated with information;~~

~~allowing a user to select a representation the function associated with the particular room identifier; and~~

~~in response to the representation function being selected, displaying the associated information which is unrelated to any controlling computer device in the home executing the function within the interactive television system rather than the corresponding physical room.~~

2. (canceled)

3. (canceled)

4. (canceled)

5. (previously presented) The method of claim 1, further comprising:  
requiring verification input if the particular room identifier is a restricted room  
identifier.
6. (canceled)
7. (currently amended) The method of claim ~~[[2]]~~ 1, further comprising:  
~~customizing the selected set of information a feature in one of the functions.~~
8. (canceled)
9. (currently amended) The method of claim ~~[[2]]~~ 1 wherein additional video is  
displayed with a representation associated with a set of information ~~of the feature or~~  
~~function.~~
10. (currently amended) The method of claim ~~[[2]]~~ 1 wherein additional text is  
displayed with a representation associated with a set of information ~~of the feature or~~  
~~function.~~
11. (previously presented) The method of claim 1 further comprising:  
creating a personal room function associated with a restricted-access room  
identifier in the home.

12. (original) The method of claim 11, further comprising:

activating at least one feature associated with the personal room function.

13. (currently amended) An article of manufacture, comprising:

a machine-readable ~~computer readable~~ medium having stored thereon instructions to:

associate ~~[[a]] information function~~ with a particular room identifier, the particular room identifier corresponding to a physical room in a home ~~an environment of the interactive television system;~~

provide an interactive menu displaying a plurality of room identifiers including the particular room identifier;

in response to a selection of the particular room identifier, displaying an option to select the ~~information function~~ associated with the particular room identifier; and

in response to the ~~information function~~ being selected, displaying the information which is unrelated to any controlling computer device in the home ~~executing the function within the interactive television system rather than the corresponding physical room.~~

14. (currently amended) An apparatus for organizing information ~~executing function~~ in an interactive television system, the apparatus comprising:

means for associating ~~[[a]] information function~~ with a particular room identifier, the particular room identifier corresponding to a physical room in a home;

means for providing an interactive menu displaying a plurality of room identifiers including the particular room identifier;

means for responding to a selection of the particular room identifier and displaying an option to select the ~~information function~~ associated with the particular room identifier; and

communicatively coupled to the associating means, means for displaying the information ~~executing the function~~ in response to the ~~information function~~ being selected, the information being unrelated to any controlling computer device in the home function executing within the interactive television system rather than the corresponding physical room.

15. (currently amended) A method of organizing information in an interactive television system, the method comprising:

displaying ~~[[a]] information function~~ that is associated with a particular room identifier, the particular room identifier corresponding to a physical room in a home;

providing an interactive menu displaying a plurality of room identifiers including the particular room identifier;

in response to a selection of the particular room identifier, displaying an option to select the ~~information function~~ associated with the particular room identifier; and

in response to the ~~information function~~ being selected, displaying the information which is unrelated to any controlling computer device in the home

~~executing the function within the interactive television system rather than the corresponding physical room.~~

16. (canceled)

17. (canceled)

18. (canceled)

19. (previously presented) The method of claim 15, further comprising:  
requiring verification input if the particular room identifier is a restricted room  
identifier.

20. (canceled)

21. (currently amended) The method of claim ~~[[16]]~~ 15, further comprising:  
customizing the information ~~a feature in one of the functions.~~

22. (canceled)

23. (currently amended) The method of claim ~~[[16]]~~ 15 wherein additional  
video is displayed with the option ~~a representation of the feature or function.~~

24. (currently amended) The method of claim ~~[[16]]~~ 15 wherein additional text is displayed with the option a representation of the feature or function.

25. (previously presented) The method of claim 15, further comprising:  
creating a personal function associated with a restricted-access room identifier in the home.

26. (original) The method of claim 25, further comprising:  
activating at least one feature associated with the personal function.

27. (canceled)

28. (canceled)

29. (currently amended) A method of organizing information in an interactive television system, the method comprising:

providing an interactive menu displaying a plurality of room identifiers, each ~~[[the]]~~ room identifiers identifier corresponding to a physical room in a home;

in response to a selection of a room identifier, displaying a settings menu with a plurality of functions options, each option associated with corresponding information;

selecting one of the options functions in the settings menu;

if the selected option ~~function~~ corresponds to a personalized room identifier, then requiring a verification input, and if the verification input is valid, then displaying the information corresponding to the selected option ~~activating the selected function~~;

if the selected option ~~function~~ does not correspond to a personalized room identifier, then displaying the information corresponding to the selected option ~~activating the selected function~~; and

if the displayed information ~~activated function~~ is customizable, then permitting input of a name for the displayed information ~~activated function~~ and a directory path ~~to an application associated with the activated function~~,

wherein the displayed information ~~is unrelated to any controlling computer device in the home~~ ~~activated function occurs within the interactive television system rather than the corresponding physical room~~.

30. (currently amended) An article of manufacture, comprising:
- a ~~machine-readable~~ computer readable medium having stored thereon instructions to:
- provide an interactive menu displaying a plurality of room identifiers, the room identifiers corresponding to physical rooms in a home;
  - in response to a selection of a room identifier, display a settings menu with a plurality of functions options, each option associated with corresponding information;
  - select one of the options ~~functions~~ in the settings menu;

if the selected option ~~function~~ corresponds to a personalized room identifier, then require a verification input, and if the verification input is valid, then display the information associated with the option ~~activate the selected function~~;

if the selected option ~~function~~ does not correspond to a personalized room identifier, then display the information associated with the option ~~activate the selected function~~; and

if the displayed information ~~activated function~~ is customizable, then permit input of a name for the displayed information ~~activated function~~ and a directory path to an application associated with the ~~activated function~~,

wherein the displayed information ~~is unrelated to any controlling computer device in the home~~ ~~activated function occurs within the interactive television system rather than the corresponding physical room~~.

31. (currently amended) An apparatus for organizing information in an interactive television system, the apparatus comprising:

means for providing an interactive menu to display a plurality of room identifiers, the room identifiers corresponding to physical rooms in a home;

means for responding to a selection of a room identifier and displaying a settings menu with a plurality of options ~~functions~~ corresponding to physical rooms, each option having associated information;

communicatively coupled to the means for displaying the settings menu, means for selecting one of the options ~~functions~~ in the settings menu;



communicatively coupled to the means for selecting one of the options  
~~functions~~, means for requiring a verification input if the selected option function  
corresponds to a personalized room identifier and for displaying the information  
associated with the selected option ~~activating the selected function~~ if the verification  
input is valid;

communicatively coupled to the means for selecting one of the options  
~~functions~~, means for displaying the information associated with the selected option  
~~activating the selected function~~ if the selected option function does not correspond to  
a personalized room identifier; and

~~communicatively coupled to the means for permitting the function~~, means for  
permitting input of a name for the displayed information ~~activated function~~ and a  
~~directory path to an application associated with the activated function~~ if the displayed  
information ~~activated function~~ is customizable,

wherein the displayed information is unrelated to any controlling computer  
device in the home ~~activated function occurs within the interactive television system~~  
~~rather than the corresponding physical room.~~

32. (canceled)

33. (canceled)

34. (canceled)

35. (currently amended) An apparatus for enabling a user interface in an interactive television system, the apparatus comprising:

a set top box communicatively coupled to a display device and capable to transmit television signals to the display device, the set top box including a user interface engine capable to display information function associated with a particular room identifier, the particular room identifier corresponding to a physical room in a home, the user interface engine further capable to display an interactive menu having a plurality of room identifiers including the particular room identifier and, in response to a selection of the particular room identifier, display an option to select the information which is unrelated to any controlling computer device in the home function;

the set top box further including a controller capable to execute the user interface engine and to display the information execute the function in response to the information function being selected, the executed function occurring within the interactive television system rather than the corresponding physical room.

36. (canceled)

37. (canceled)

38. (canceled)

39. (currently amended) The apparatus of claim 35 ~~[[36]]~~ wherein the user interface engine is capable to check for a verification input if the selected information function is associated with a restricted room identifier.

40. (canceled)

41. (currently amended) An apparatus for enabling a user interface in an interactive television system, the apparatus comprising:

a remote control device capable to transmit command signals;

a controller capable to display information ~~execute a function~~ in response to a selection of the information function; and

a user interface engine executable by the controller in response to command signals from the remote control device to permit access to the information ~~a function~~ associated with a particular room identifier, the particular room identifier corresponding to a physical room in a home, the information unrelated to any controlling computer device in the home.

~~wherein the executed function occurs within the interactive television system rather than the corresponding physical room.~~

42. (canceled)

43. (currently amended) An apparatus for providing to a user of an interactive television system, a home-style user interface that is organized according to a plurality of rooms in a home, the apparatus comprising:

a set top box including a storage capable to store information associated with each of a room in the home a plurality of features, the information each feature associated with a room identifier corresponding to the room, the information unrelated to any controlling computer in the home one of the plurality of rooms, the set top box further capable to receive and interpret a command signal and capable to format a television screen layout from the interpreted command signal, the television screen layout including an interactive menu displaying a plurality of room identifiers and associated information features, the set top box capable to transmit the television screen layout, the set top box capable of displaying the information ~~executing a~~ feature based on a received and interpreted command signal indicative of ~~[[a]]~~ the selected information feature, ~~the executed feature occurring within the interactive television system rather than the corresponding room;~~

a television including a television screen, the television communicatively coupled to the set top box and capable to receive the television screen layout from the set top box and capable to display the television screen layout on the television screen; and

a user input device communicatively coupled to the set top box and capable to detect a user input and capable to convert the user input into the command signal and transmit the command signal to the set top box.

44. (canceled)

45. (canceled)

46. (canceled)

47. (canceled)

48. (canceled)

49. (currently amended) The apparatus of claim 43 wherein the set top box is further capable to update the information ~~about an executable application~~ based upon the command signal received from the user input device.

50. (canceled)

51. (previously presented) The apparatus of claim 43 wherein the set top box is further capable to update the room identifier associated with the room.

52. (previously presented) The apparatus of claim 43 wherein the set top box storage is further capable to store indicia of whether at least one of the plurality of room identifiers is password protected.

53. (previously presented) The apparatus of claim 43 wherein the set top box storage is further capable to store a password associated with one of the room identifiers.

54. (currently amended) The apparatus of claim 43 wherein the set top box is further capable to provide user access to the information ~~each of the plurality of features~~ associated with one of the room identifiers that is password protected, if the interpretation of the command signal received from the user input device results in a determination that the user has entered the password associated with the one of the room identifiers.

55. (canceled)

56. (canceled)

57. (canceled)

58. (canceled)

59. (canceled)

60. (canceled)

61. (canceled)

62. (canceled)

63. (canceled)

64. (canceled)

65. (canceled)

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